Attach to Paper 042004
09/991,009

Applicant's Copy

Sheet 1 of 1

RECEIVED JUN 09 2004 TECH CENTER 1600/2900

OIPE JUN 06 2004 PATENT & TRADEMARK OFFICE JC12

APPLICANT FACSIMILE OF FORM PTO-1449 REV 7-80	U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE	ATTY DOCKET NO	SERIAL NO.
LIST OF PUBLICATIONS CITED BY APPLICANT (Use several sheets if necessary)		AHN-010	09/991,009
		APPLICANT: Pollard, Jeffrey W. *et al.*	
		FILING DATE: November 21, 2001	GROUP: ~~1632~~ 1636

U.S. PATENT DOCUMENTS

EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE

FOREIGN PATENT DOCUMENTS

		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION YES	TRANSLATION NO
DJ	A1	WO 99/01550 A1	01/99	WO				
DJ	A2	WO 99/10369 A1	03/99	WO				

OTHERS (including Author, Title, Date, Pertinent Pages, Etc.)

duplicate

	A3	~~Bocker T *et al.* hMSH5: a human MutS homologue that forms a novel heterodimer with hMSH4 and is expressed during spermatogenesis. Cancer Res. 1999 Feb 15;59(4):816-22~~
	A4	~~Cohen PE *et al.* Regulation of meiotic recombination and prophase I progression in mammals. Bioessays. 2001 Nov;23(11):996-1009~~
DJ	A5	Gen Bank Accession AF104243, Homo sapiens meiosis-specific MutS homolog (MSH4) mRNA, complete cds. (March 4, 1999)
DJ	A6	Hollingsworth NM *et al.* MSH5, a novel MutS homolog, facilitates meiotic reciprocal recombination between homologs in Saccharomyces cerevisiae but not mismatch repair. Genes Dev. 1995 Jul 15;9(14):1728-39
	A7	~~Khazanehdari KA Borts RH.EXO1 and MSH4 differentially affect crossing over and segregation. Chromosoma. 2000;109(1-2):94-102.~~
	A8	~~Kneitz B *et al.* MutS homolog 4 localization to meiotic chromosomes is required for chromosome pairing during meiosis in male and female mice. Genes Dev. 2000 May 1;14(9):1085-97~~
	A9	~~Paquis-Flucklinger V *et al.* Cloning and expression analysis of a meiosis-specific MutS homolog: the human MSH4 gene. Genomics. 1997 Sep 1;44(2):188-94.~~
	A10	~~Winand NJ *et al.* Cloning and characterization of the human and Caenorhabditis elegans homologs of the Saccharomyces cerevisiae MSH5 gene. Genomics. 1998 Oct 1;53(1):69-80~~
	A11	~~Zalevsky J *et al.* Crossing over during Caenorhabditis elegans meiosis requires a conserved MutS-based pathway that is partially dispensable in budding yeast. Genetics. 1999 Nov;153(3):1271-83~~

duplicate

Examiner: David Lambertson	Date Considered: 4/20/04

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.